INITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Gaku Ehara et al

Group Art Unit: Not yet Assigned

Serial No.: 10/730,258

Examiner: NOT YET ASSIGNED

Filed: December 9, 2003

PTO Confirmation No. Not yet assigned

For: PROCESS FOR PRODUCING SPORANGIA OF BACILLUS POPILLIAE,

CONTROL AGENT, AND CONTROLLING METHOD

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 16, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

Serial No.: 10/730,258

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Enclosures: PTO1449, 7 References

23850

PATENT TRADEMARK OFFICE



INFORMATION DISCLOSURE **CITATION** PTO-1449

Atty. Docket No. 031294

Serial No. 10/730,258

Applicant(s): Ehara et al

Filing Date: December 9, 2003

Group Art Unit: Not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
	AA	4,824,671	Ellis et al	4/25/89	424	195	
	АВ						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
	AF	2002-355030	12/10/2002	JP	yes abstract
	AG	2001-149066	6/5/2001	JP	yes abstract
	АН				
 	Ai				
	AJ				
	AK				
	AL				
	АМ				

OTHER DOCUMENTS

 AN	Pettersson et al; "Transfer of Bacillus Lentimorbus and Bacillus popilliae to the genus Paenibacillus with emended descriptions of Paenibacillus lentimorbus comb. Nov. and Paenibacillus popilliae comb. Nov." Int'l Journal of Systematic Bacteriology (1999); 49, pp 531-540.
 AO	Fukuhara, T. Konchuu Byourigaku (1991); Insect Pathology, pp54-59; with partial English translation.
 AL	Haynes et al; "Sporogenicity of Yeast Autolyzates and Casein Hydrolyzates for Bacillus popilliae in Liquid Cultures"; J. Invertebrate Pathology (1973); 22, pp 377-381.
 AM	Haynes et al; "Sporulation of Bacillus popilliae in Liquid Cultures"; J. Invertebrate Pathology (1972); 19, pp 125-130.

Examiner

Date Considered